



Date: 02 December 2020

Time of issue: 1700 hrs IST

**WARNING FOR FISHERMEN FOR TAMILNADU AND PUDUCHERRY**

**INFORMATION ON CYCLONIC STORM OVER BAY OF BENGAL:**

The Cyclonic Storm 'Burevi' over southwest Bay of Bengal moved west-northwestwards with a speed of 15 kmph during past six hours and lay centered at 1430 hrs IST of today, the 02<sup>nd</sup> December 2020 over southwest Bay of Bengal near Lat. 8.8°N and Long. 82.2°E, about 110 km east-northeast of Trincomalee (Sri Lanka), 330 km east-southeast of Pamban (India) and 520 km east-northeast of Kanniyakumari (India).

It is very likely to move west-northwestwards and cross Sri Lanka coast around latitude 9.0°N, to north of Trincomalee during evening/night of 2<sup>nd</sup> December as a Cyclonic Storm with a wind speed of 80-90 kmph gusting to 100 kmph. It is very likely to move nearly west-northwestwards thereafter, emerge into Gulf of Mannar and adjoining Comorin area on 3<sup>rd</sup> December morning.

The Cyclonic Storm with wind speed of 70-80 gusting to 90 kmph would be centered very close to Pamban around noon of 3<sup>rd</sup> December. It would then move nearly west-southwestwards across Pamban area by afternoon and cross south Tamilnadu coast between Pamban and Kanniyakumari during 3<sup>rd</sup> December night and 4<sup>th</sup> December early morning as a Cyclonic Storm with wind speed of 70-80 gusting to 90 kmph. Thus its impact on south Tamilnadu coastal districts is very likely to commence from 3<sup>rd</sup> December forenoon initially over Ramanathapuram district and gradually towards Kanniyakumari district.

Coast	Warnings
Tamil Nadu & Puducherry	<p><b>Day 1 (02.12.2020) :</b> Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph is likely over Gulf of Mannar, along and off south Tamilnadu coast, Comorin area.</p> <p><b>Day 2 (03.12.2020) &amp; Day 3 (04.12.2020):</b> Squally weather with wind speed reaching 70-80 kmph gusting to 90 kmph is likely over Gulf of Mannar, Comorin area and South Tamil Nadu coast.</p> <p><b>Total suspension of fishing operation during above mentioned period.</b></p>

**WARNING FOR FISHERMEN FOR OTHER THAN TAMILNADU AND PUDUCHERRY COASTS**

**Day 1(02.12.2020):** Squally weather with wind speed reaching 75-85 kmph gusting to 95 kmph is likely over Southwest Bay of Bengal along and off Sri Lanka coast.

**Day 2(03.12.2020) & Day 3(04.12.2020):** Squally weather with wind speed reaching 70-80 kmph gusting to 90 kmph is likely along and off south Kerala coast; Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph is likely over Maldives area, Lakshadweep area and adjoining Southeast Arabian Sea.

**Day 3(04.12.2020) & Day 4(05.12.2020):** Squally weather with wind speed reaching 40-50 kmph over southeast bay and Andaman sea.

**Day 5(06.12.2020):** Squally weather with wind speed reaching 40-50 kmph over central parts of South Bay.

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

**Total suspension of fishing operation during above mentioned period.**

**HIGH WAVE ALERT ISSUED BY INCOIS:**

**NORTH TAMILNADU:** High waves in the range of 2.7 – 4.5 meters are forecasted during 15:30 hours on 01-12- 2020 to 23:30 hours of 04-12-2020 beyond 10 km off the coast of North Tamil Nadu from Calimer to Pulicat. Surface Current speeds vary between 95 - 155 cm/sec.

**SOUTH TAMILNADU:** High waves in the range of 2.2 – 4.0 meters are forecasted during 15:30 hours on 01-12- 2020 to 23:30 hours of 04-12-2020 along the coast of Southern Tamil Nadu from Kolachal to Dhanushkodi. Surface Current speeds vary between 60 - 110 cm/sec.

**NORTH ANDHRA PRADESH:** High waves in the range of 2.0 – 3.3 meters are forecasted during 15:30 hours on 01-11-2020 to 12:00 hours of 04-11-2020 along the coast of North Andhra Pradesh coast from Dugarajapatnam to Baruva. Surface Current speeds vary between 80 - 110 cm/sec.

**SOUTH ANDHRA PRADESH:** High waves in the range of 2.3-3.8 meters are forecasted during 17:30 hours on 01-12-2020 to 23:30 hours of 04-12-2020 along the coast of south Andhra Pradesh from Machilipatnam to Dugarajapatnam. Surface Current speeds vary between 91 - 140 cm/sec.

**KERALA:** High waves in the range of 2.0 – 3.5 meters are forecasted during 14:30 hours on 02-12-2020 to 23:30 hours of 04-12-2020 along the coast of Kerala from Vizhinjam to Kasargod. Current speeds vary between 60 - 108 cm/sec

**LAKSHADWEEP:** High Waves in the range of 2.0 – 3.5 meters are forecasted during 14:30 hours on 02-12-2020 to 23:30 hours of 04-12-202 along the coast of Lakshadweep Islands from Minicoy to Bitra. Current speeds vary between 65 - 110 cm/sec.

**OFFSHORE (AROUND THE SYSTEM):** High waves in the range of 2.5 – 4.5 meters are forecasted during 15:30 hours of 01-12-2020 to 23:30 hours of 01-12-2020 at and around the system (at 1130 hrs, near latitude 7.8°N and longitude 85.3°E, about 860 km east-southeast of **Kanyakumari** (India). Surface Current speeds vary between 110 - 180 cm/sec.

**For Director**  
Area Cyclone Warning Centre  
Regional Meteorological Centre, Chennai